PTO/SB/21 (08-00)

FEB 2 5 2004 Planse type a plus sign (+) inside this box -> [+] Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL		Application Number	10/720,829
	-	Filing Date	November 24, 2003
FORM		First Named Inventor	Kevin D. Horner-Richardson et
(to be used for all correspondence after i	nitial filing)	Group Art Unit	Unknown
		Examiner Name	Unknown
Total Number of Pages in This Submission	<u> </u>	Attorney Docket Number	9858-000100/COB
	ENCLO	OSURES (check all that apply)	
Fee Transmittal Form	Assign	ment Papers Application)	After Allowance Communication Group
Fee Attached	☐ Drawin	ng(s)	Appeal Communication to Boar Appeals and Interferences
Amendment / Response	Licensi	ing-related Papers	Appeal Communication to Grou
After Final	Petition	n	Proprietary Information
Affidavits/declaration(s)		n to Convert to a ional Application	Status Letter
Extension of Time Request		of Attorney, Revocation e of Correspondence Address	Other Enclosure(s) (please identify below):
Express Abandonment Request		nal Disclaimer st for Refund	Return Receipt Postcard
Information Disclosure Statement (5 pages), and Form HDP-1449 (1 page).	CD, N	umber of CD(s)	
Certified Copy of Priority Document(s)	Rema	rks	
Response to Missing Parts/ Incomplete Application	Express Mail Label No.: EV 404053367 US		
Response to Missing Parts under 37 CFR 1.52 or 1.53			
SIGNA	TURE OF	APPLICANT, ATTORNEY, (OR AGENT
Firm or Individual name Kelly K. Burris, Re Harness, Dickey &	•		
Signature fellsh Hurris			
Date February 25, 2004	l 		
	CE	RTIFICATE OF MAILING	
I hereby certify that this correspondence i	s being depo	sited with the United States Pos	tal Service as first class mail in an env
addressed to: Commissioner for Patents	, P.O. Box 14	50, Alexandria, VA 22313-1450	on this
date: February 25, 2004		· · · · · · · · · · · · · · · · · · ·	····································
Typed or printed name Kelly K. Burri	s		





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/720,829

Filing Date:

November 24, 2003

Applicant:

Kevin D. Horner-Richardson et al.

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

TORCH HANDLE GAS CONTROL

Attorney Docket:

9858-000100/COB

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A.___ Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cross-referenced pending U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

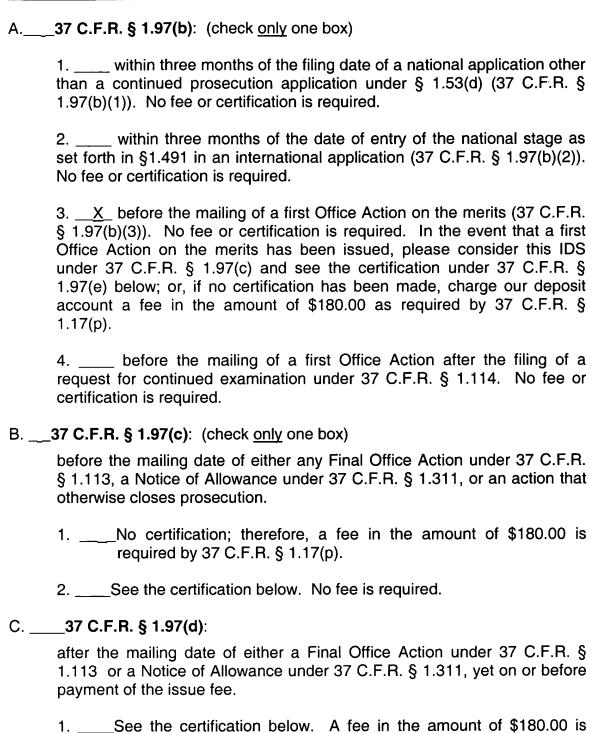
B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	no copies of the U.S. patents on listed on the attached Form 14 C.F.R. § 1.98(a)(2)(i). Any fore listed on the attached Form 1449	r U.S. patent application p 49 are enclosed pursuant eign patent documents or	publications which are to the waiver of 37
	D This is a PCT application States. A copy of the Internation information. The documents list on the attached Form-1449 for any patent resulting from this appropriate to the US, EPO, or JPO search have been supplied to the US believed to be in the file of the attached.	nal Search Report is attached on the International Seconsideration by the Examplication. If the Internation the authorities, copies of the SPTO under the trilateral	ed for the Examiner's arch Report are listed iner and for listing on al Search Report was ese references should agreement and are
III.	CONCISE EXPLANATION OF T	HE RELEVANCE (check a	least one box)
	A. X Except as may be indicor other information are in the required).		
	B A concise explanation other information listed that is no C.F.R. § 1.98(a)(3)):		
	1See the attached counterpart foreign a 2English translations 3Other:		mmunication from a
	CThe following additionation.	al information is provided	I for the Examiner's
IV.	CROSS REFERENCE TO RELA	TED APPLICATION(S)	
	A. X_The Examiner is advise contain(s) subject matter that r bringing this(these) application does(do) not waive the confident	nay be related to the pre (s) to the Examiner's a	sent application. By ttention, Applicant(s)
	<u>Serial No.</u> 10/083,101	Filing Date February 26, 2002	Art Unit 3742

V. THIS IDS IS BEING FILED UNDER



required by 37 C.F.R. § 1.17(p).

VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
	B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	CSome of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 CFR 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.
VIII.	PAYMENT OF FEES (check only one box)
	A A check in the amount of \$180.00 is enclosed for the above-identified fee.
	BPlease charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: _____25 FEB 04

HARNESS, DICKEY & PIERCE, P.L.C. 7700 Bonhomme Avenue Suite 400 St. Louis, Missouri 63105 (314) 726-7500

[KKB/lds]



RADEN RM HDP-1449 (Based on Form PTO-1449) INFORMATION DISCLOSURE CITATION

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.		
9858-000100/COB	10/720,829		
APPLICANT			
Kevin D. Horner-Richardson et al.			
FILING DATE	GROUP		
November 24, 2003	Unknown		

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		6,326,583	12-04-2001	Hardwick et al.		
2.		5,938,949	08-17-1999	Enyedy et al.		
3.		5,796,067	08-18-1998	Enyedy et al.		
4.		5,760,363	06-02-1998	Hackett et al.		
5.		5,290,995	03-01-1994	Higgins et al.		
6.		5,039,837	08-13-1991	Nourbakhsh et al.		
7.		3,646,311	02-29-1972	Cameron et al.		
8.		3,581,051	05-25-1971	Brown		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	on No

OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)			
Ref. Desig.	Examiner's Initials			

Examiner:	Date Considered: